## INTERMOUNTAIN POWER SERVICE CORPORATION

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IGS91-3

10/2M2

October 2, 1991

Mr. Bruce E. Blowey Engineer of Generation - External LADWP P.O. Box 111, Room 1255E Los Angeles, CA 90051

Dear Mr. Blowey:

## New Burner Alloy Selection

We agree with the selection of 309 stainless steel for all alloy parts in the new burners purchased under IGS91-3 Units 1 and 2 Burner Modifications and Replacements. Suitability of 309 SS for the new IGS burner design was confirmed in a recent meeting with B&W, PO&M, IPSC and RJM.

In this meeting, RJM presented analysis data showing the burner deficiencies as design problems and not material dependent. We believe burner design modifications using 309 SS will provide burner reliability equal to that of the more expensive 800H.

Please direct question and comments to Cecil James at (801) 864-4414, Extension 6438.

Sincerely,

S. Gale Chapman

President & Chief Operations Officer

CDJ: jrc W/2

cc: Byron Fujikawa

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